

May 26, 1948.

Dear Aaron,

Have just packed off cultures Y-10 and Y-53 which are two predecessors (in that order) of W-1, for test with T3. I don't have 679 and 679-680 which are the T- and T-L- ancestors, but have written to Tetum for them and will send them on if indicated. Y-10 is, of course, T-L-B<sub>1</sub>- and Y-53 is a lac<sub>1</sub>- thereof.

How did that phage expt. duplicate? I've just been developing some more satisfactory synthetic EME media, and noticed on the last run a yield of about  $10^3$  prototrophs 48 hours after plating about  $10^8$  cells of the mixture, suggesting a rate for occasional runs, anyhow, as high as  $10^5$ , and certainly pointing out an effect of the plating medium.

By the by, our home phone is Fairchild 1917-J, at 635 Howard Pl. We are usually home evenings after 7:30 or so.

Best regards,